Comparisons of Job Characteristics

Focus Occupation: Psychiatrists (29-1066)
Associated Occupation: Health Technologists and Technicians, All Other (29-2099)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge — Similarity of Focus Occupation to Associated Occupation: 74

Focus Occupation: Psychiatrists (29-1066)
Associated Occupation: Health Technologists and Technicians, All Other (29-2099)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Customer and Personal Service	11.3	15.5	14.0	<	Expanded education and/or training may be required
Medicine and Dentistry	3.7	15.1	20.9	>>	Current knowledge level is likely more than sufficient
Psychology	6.4	10.5	23.8	>>	Current knowledge level is likely more than sufficient
Biology	3.7	8.0	14.0	>>	Current knowledge level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills — Similarity of Focus Occupation to Associated Occupation: 82

Focus Occupation: Psychiatrists (29-1066)
Associated Occupation: Health Technologists and Technicians, All Other (29-2099)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Social Perceptiveness	9.1	11.3	19.2	>>	Skill level is likely more than sufficient
Service Orientation	7.9	10.4	13.8	>>	Skill level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities — Similarity of Focus Occupation to Associated Occupation: 88

Focus Occupation: Psychiatrists (29-1066)
Associated Occupation: Health Technologists and Technicians, All Other (29-2099)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Problem Sensitivity	11.1	13.5	17.2	>>	Current ability level is likely more than sufficient
Information Ordering	9.9	10.9	11.8	0	Current ability level may be sufficient
Selective Attention	8.7	9.7	9.0	0	Current ability level may be sufficient
Finger Dexterity	7.6	9.2	6.0	<<	Extensive improvement in abilities may be required
Visual Color Discrimination	6.4	8.3	3.8	<<	Extensive improvement in abilities may be required
Time Sharing	6.6	7.5	7.7	0	Current ability level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

There are no common work activities.

Tools and Technologies that Both Occupations Have in Common	Similarity of Focus Occupation to Associated Occupation: 81

Focus Occupation: Psychiatrists (29-1066)
Associated Occupation: Health Technologists and Technicians, All Other (29-2099)

Tools and Technologies	Exclusivity
Blood pressure units and related products	11
Computers	1
Content authoring and editing software	1
Data management and query software	1
Industry specific software	1
Network applications software	1
Stethoscopes and related products	14

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.